

INTERNATIONAL SEARCH REPORT

International App. No.

PCT/IB 03/02184

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04B1/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 442 375 B1 (PARMENTIER JACK D) 27 August 2002 (2002-08-27) column 5, line 63 -column 6, line 18; figure 2	1-27
X	EP 1 079 533 A (ERICSSON TELEFON AB L M) 28 February 2001 (2001-02-28) abstract; claims 1-5	1-27
A	US 6 144 473 A (JACKSON H SPENCE ET AL) 7 November 2000 (2000-11-07) abstract	1-27
A	EP 1 122 554 A (SONY CORP) 8 August 2001 (2001-08-08) abstract	1-27
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 November 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 253 720 A (NOKIA CORP) 30 October 2002 (2002-10-30) abstract ---	1-27
A	EP 1 091 497 A (ERICSSON TELEFON AB L M) 11 April 2001 (2001-04-11) abstract ---	1-27
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A	US 6 107 960 A (KRASNER NORMAN F) 22 August 2000 (2000-08-22) abstract -----	1-27

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